EXHIBIT 4

United States v. Michaud,

Transcript of February 17, 2016

Hearing Re: Motion to Compel

1	UNITED STATES DISTRICT COURT	
2	WESTERN DISTRICT OF WASHINGTON AT TACOMA	
3		
4	UNITED STATES OF AMERICA,) Docket No. CR15-5351RJB
5	Plaintiff,) Tacoma, Washington
6	vs.) February 17, 2016
7	JAY MICHAUD,	
8	Defendant.	
9	,	
10	TRANSCRIPT OF MOTION HEARING BEFORE THE HONORABLE ROBERT J. BRYAN SENIOR UNITED STATES DISTRICT COURT JUDGE APPEARANCES:	
11		
12		
13	THE PART AND THE PROPERTY AND THE PART OF	MATTHEW HAMPTON
14 15	•	Assistant United States Attorney 1201 Pacific Avenue, Suite 700 Tacoma, Washington 98402
16		KEITH BECKER J.S. Department of Justice
17		1400 New York Avenue NW, 6th Floor Washington, DC 20530
18		COLIN FIEMAN
19	I	LINDA SULLIVAN Office of the Public Defender
20	•	1331 Broadway, Suite 400 Tacoma, Washington 98402
21		Teri Hendrix
22	1	Jnion Station Courthouse, Rm 3130 1717 Pacific Avenue
23		Tacoma, Washington 98402 (253) 882-3831
24		
25	Proceedings recorded by mechanical stenography, transcript produced by Reporter on computer.	

```
1
                Wednesday, February 17, 2016 - 9:30 a.m.
 2
         (Defendant present.)
 3
              THE CLERK: All rise. This United States District
    Court is now in session, the Honorable Robert J. Bryan
 4
 5
    presiding.
 6
             THE COURT: Please be seated. Good morning.
 7
        This is United States versus Jay Michaud, No. 15-5351.
                                                                 Ιt
    is set this morning for hearing on the defendant's third
 8
 9
    motion to compel. The defendant is present with his
10
    attorneys, Ms. Sullivan and Mr. Fieman. And Mr. Becker and
11
    Mr. Hampton are here for the government.
12
        The first order of business is a surreply. The government
13
    has filed a motion for leave to file a surreply. I gather the
14
    defense objected.
15
             MR. FIEMAN: Yes, Your Honor. You probably already
16
    read it already and we are prepared to address it, so we can
17
    note our objection.
18
             THE COURT: I think it is proper to allow it. So I
    have signed the order authorizing that.
19
        Now, in preparation for this proceeding I have read your
20
21
    briefing, all of it twice, and reviewed some things in the
22
    file. I guess this goes back to the hearing that we had on
23
    the 14th of December where I thought this issue was resolved
    at that time.
24
25
        Mr. Fieman indicated that the government had notified them
```

that the government was in fact willing to turn over the NIT code. The government, in the pleading, filed on the 5th of January, said the government has agreed to provide to the defense and its expert certain information related to a court-authorized Network Investigative Technique.

I guess I take it from those two things that you didn't in fact have an agreement to provide all of the code. Is that what leads to this motion to compel?

MR. FIEMAN: Your Honor, I thought we had an agreement, but apparently we did not have a meeting of the minds. I don't want to second-guess what the government's understanding was, but I would note I did put on the record at that hearing our understanding, and there was no qualification or comment from the government that we were only going to be getting a fraction of the information. So I was surprised by the government's position, but they staked it out and I guess we need to move forward.

THE COURT: Yes, okay.

Well, it is your motion, Mr. Fieman, so anything you want to add to your briefing.

MR. FIEMAN: Thank you, Your Honor.

So Your Honor, I will be brief, but I do want to make a few points, in particular, in response to this surreply.

I would like to just start with the basic premise here and Local Criminal Rule 16 which specifically sets the standard at

open and early discovery. As I indicated, I thought we had reached an agreement on the code.

The government's objections at this point are a little hard for me to grasp because the code itself, is not a classified document. They are not claiming there's any classified information in there. They are not making a national security claim. There's no confidential informant information. There's been no claim that disclosing the code would place agents at risk.

In fact, I have seen nothing but just sort of a bold assertion of the law enforcement privilege. But the threshold showing of why there's potential harm, I am still at a loss. They would not have to disclose the code itself in order to explain, in lay person's terms, what the harm would be. That's a separate issue. So I am still a little bit puzzled by the government's position.

Let me just address briefly the surreply. I understand really there's two points that are made there. One is that they've offered to give us something called the data stream, which is basically a copy, more or less, of information we've already received that shows Pewter's alleged activities and the data associated with that.

When that offer was made, I consulted with both our experts, and frankly their position was this is a red herring; this has nothing to do with the code components that we are

talking about.

For example, the data stream, which is a copy of the data they've said we've received already is, just to give one example based on this identifier information that is attached to it, Mr. Tsyrklevich, on page 3 of his declaration, explained how this identifier information is frequently inaccurate and readily corrupted, and therefore giving us the data stream doesn't address our chain of custody or trial defense issues whatsoever. And I explained that to the government.

I would also note that Agent Aflin is not a code expert. He's somebody who was involved in the investigation. And I have not heard or seen anything from the government that directly challenges either Dr. Soghoian's testimony about what the NIT can do to security settings, or Mr. Tsyrklevich's declaration. I certainly thought that if they were going to file a surreply, that we'd see some contesting of maybe our expert's qualifications or assertions or his security clearance.

They seem to have no objection to our expert, and they have not challenged our expert's statements directly. This data stream issue is indeed a red herring.

I would note, Your Honor, also that we've cited *Budziak*, the Ninth Circuit authority, that even if those assurances were taken at face value, we are clearly not required to rely

on them. This is a case that depends almost entirely on data, tracking of data, possession of data.

As the Ninth Circuit said in *Budziak*, we cited this in our reply at page 6, access to the software, in this case code, is crucial to a defendant's ability to assess the program and the testimony of agents who build the case against them is obviously relevant and material to the defense.

The other surreply point, as I understand it, and really this would be solely if it didn't need to be addressed, but what their point is, that the images that are alleged, in Mr. Michaud's defense, were ultimately found on thumb drives.

Well, thumb drives don't connect to the Internet, and images don't drop on to thumb drives out of the air. The only way data or images get on thumb drives is that if those thumb drives were connected to a computer.

So any of the security overrides or virus issues that are clearly going to be essential to our defense pertain to the thumb drives just as much as the hard drive. They are just simply a different area on the computer that is removable to store information.

With all due respect, that is simply not a relevant response to this case. Again, in *Budziak*, the Ninth Circuit emphasized that the Court itself should not defer to the government's assurances. Obviously we need to do this independently.

So let me get back to what I am trying to understand is the government's problems here. We agreed to the security procedures that they requested. We have one expert whose qualifications and discretion they have not challenged, who is willing to view this stuff at a government facility. So they don't even have to hand him a copy of this stuff.

They proposed a protective order which the Court signed off on, that is in place and we do not object to. And so I am puzzled where the security risk is. Apart from the fact they haven't shown a harm by disclosing the code to us, there has been no discussion or no recitation to the fact that the measures they requested we've agreed to, and even if there were potential harm, are adequately addressed by what the Court has already issued in the code protective order; it is an independent order.

So Your Honor, really what it comes down to is this idea of relevance. The government itself in its pleading says evidence is material under Rule 16 if it is helpful to a possible defense.

In fact, the Ninth Circuit's standard is substantially broader than that. It is helpful even if they've allowed us to investigate and focus or eliminate potential defenses. But the government recognizes, I think, that this is relevant. And then the real issue: Are these security precautions adequate?

If the government wants additional precautions, we have invited them to suggest those. We are not looking to circulate this stuff. We just need to look at it.

Finally, Your Honor, I would point out that I am concerned -- a little bit of a preview we got during the hearing about what I saw as a sword and shield element. We went forward at the hearing based upon a very -- just partial code information we got, primarily based on the government's assurances that the material we've gotten was sufficient and relevant for that hearing.

Then Dr. Soghoian is following up on Agent Alfin's testimony about how NITs works, and we get the objection, well he didn't look at the code.

It puts us in a very difficult position. I respectfully submit this is going to get much worse at trial because basically everything that they are putting in is related to this computer and its security provisions and their ability to indicate who was on the computer or who downloaded on this computer, whose activities were on the computer.

So, Your Honor, I think this is actually fairly straightforward because we have agreed to all their security provisions. It is obviously relevant evidence. And unless the Court has any specific additional questions about how we would handle this or other concerns, I would stand again on the rest of our pleadings.

THE COURT: Okay. Mr. Hampton.

MR. HAMPTON: Good morning, Your Honor. I think it is important in understanding this motion that the defense maintains that the evidence they seek -- the information they seek is obviously relevant. That's certainly -- if that were true, we might have a different case, but I don't think it's obviously relevant.

If we look at the pleadings we see that, from the defense prospective, that identify four questions, and I think they say this information is necessary.

So first the defense would say, well, how do we know the unique identifier was unique? We have to see who generated it, because we don't know if it is unique. If we don't know it's unique, then we don't know if the information that we believe is associated with Mr. Michaud, we don't know if that is accurate.

Well, Your Honor, the government checked the database.

The identifier assigned to Pewter as a result of the NIT was unique. The identifiers for all the targets of the investigation were unique.

The defense also says, well, we need to know if the NIT data were accurate. The government has provided the data that we obtained as a result of the NIT, the IP address, the MAC address, the other information that was stored in our database and that we've received.

The government has provided the code, as it agreed to provide, the code that generated that data, so that the defense and its expert can evaluate whether in fact that code could have generated the data that we have.

And the government has offered to provide to the defense the network stream, the packet information that was transferred from Mr. Michaud's computer when the NIT was active, to the government controlled servers, which recorded that data.

So if what Mr. Michaud and what the defense wishes to do is to verify, as they say in their reply, that the information that the government obtained as a result of the NIT and that resulted in its identification of Mr. Michaud were in fact accurate, the defense has the tools that they need to do that.

The third question that the defense asks is, well, what if the government sent something else, the government sent some other program and it seized some other information or conducted some other searches on Mr. Michaud's computer? Well, first of all, we didn't; the government didn't. The government sent the NIT. The NIT obtained, I believe, six or seven unique pieces of information pursuant to a warrant. It sent that information back to the government. And that is the information the government has disclosed to the defense.

But even if there is some other data that were seized, the government isn't relying on that. We haven't proffered any

evidence based on that. If we did, certainly the Court could and should take appropriate action; that would not be proper for the government to sandbag the defense in that way. We are saying we don't have other information. That is true and accurate based on what we know at this time. And I don't see any justification for second-guessing that.

The fourth question, and it is related really to the third question: Well, what if someone else is responsible for the child pornography on Mr. Michaud's devices? What if someone else, whether the government or some other entity, put a virus on his computer or allowed that child pornography to get there? Well, again, the government didn't do that. And if someone else did, it would seem that the defense ought to be able to come up with some justification for that theory in the devices that are available to them, the data, the forensic images of those devices, the forensic image of Mr. Michaud's computer.

So far as I understand it, they haven't yet done their full forensic investigation of that evidence. So the defense isn't saying, well, I've looked and I can't tell and here's why. They just haven't done that yet. They rather, in fact, look at the information that they say we have.

Now, the defense has also, I think in some ways, turned this inquiry on its head. They seem to be taking the position that they are entitled to this information, we haven't shown

why we shouldn't give it over. But that is actually not how discovery generally works. The defense has to demonstrate some entitlement to the information, which we maintain they haven't done.

Now, in this instance, if the Court were persuaded that the defense has made some showing, the government does have grave concerns about disclosing the information that is requested. And I will get to that at the end. But we do believe there would be harm and we will articulate that.

But as to this notion of materiality, I simply don't believe that the defense has made a showing, nor does the *Budziak* case change things.

In that case, the software program and software code that was at issue was absolutely central to the issues at trial. The defendant had stipulated to all the other elements of the offense -- the offense was possession of child pornography -- and I believe all the other elements of distribution, except for the distribution itself.

So that law enforcement software program, where the undercover downloaded child pornography from the defendant in that case, it was critical. It was critical to the government's proof. It was critical to the case. And so the Ninth Circuit held that the government had to disclose more information about that program, and that the district courts could not simply rely on the government's assurance it didn't

1 matter.

Here, we have a very different case. The information obtained by NIT does not go to the core of this case. It is not required to prove the essential elements of the offenses, possession of child pornography and receipt of child pornography.

It is relevant. I don't mean to say that it is not. It is certainly true that if there were some inaccuracy in the IP address, that could present a problem. The IP address was how the government identified the defendant. It is how it obtained the search warrant in this case. But in terms of a trial, that information, the IP address, the MAC address, it certainly explains why the government did what it did. And it would no doubt be part of the narrative, or could be part of the narrative in the government's case, but it is not required to prove the essential elements of the charges, certainly not as to the possession.

So I don't think that the Ninth Circuit's opinion has a lot of bearing on this case and how the Court should resolve this particular dispute.

And that brings me to the final matter, which is the matter of the law enforcement privilege. And the government, as the Court -- sorry, the government is aware and has, both in the defense's reply and the remarks of the Court, it understands the concern about the notion of an exparte

in-camera hearing, and it understands why there is discomfort with that.

It also understands that to this point the government's articulation of the harm, the reason it is so deeply concerned about further disclosure related to the use and deployment of the NIT has been, I think, at best, circumspect. And unfortunately that is in part due to the nature of the information and what the government is worried about disclosing.

What the government is prepared to do at this time is, to the extent the Court believes it would be necessary to consider these issues, consider the law enforcement privilege. The government does have an affidavit from a special agent with the FBI and the government would propose filing that under seal, if the Court will take it under seal. The government will also, rather than provide it ex parte, would be willing to provide a copy to the defense subject to the existing NIT protective order, and that is how we would propose to proceed.

We would simply ask, after the Court reviews the affidavit, if it concludes that it does not wish to file it under seal, then the government would wish to withdraw that affidavit. It does not want it in the public record. But given that it would be produced subject to the protective order, it has no problem with the defense keeping a copy.

```
1
        So Your Honor, if I may approach.
 2
             THE COURT: Wait a minute, I want to hear on that.
 3
             MR. FIEMAN: Your Honor, obviously we can proceed
    this way, we have no objection. Really our objection is why
 4
 5
    didn't we do this last week so I could come in and make an
    informed presentation, talk to my experts. You know, we have
 6
 7
    been harping on this from the beginning --
             THE COURT: We are doing it now.
 8
 9
             MR. FIEMAN: Yes, thank you, Judge.
10
             THE COURT: It may be filed under seal and remain
11
    under seal and under the protective order that is in place.
12
             MR. HAMPTON: Your Honor, may I approach?
13
        Your Honor the defense's point is well taken. This is not
14
    an effort on the part of the government to delay
15
    unnecessarily, but as I would hope the Court and the defense
16
    will understand, these issues are important. They have high
17
    stakes. And the government has been working hard speaking
    with -- it is not simply Mr. Becker and myself who have to
18
19
    make these decisions, but our management, and more importantly
    management within the FBI and the law enforcement agencies who
20
    care deeply about these issues. So we are doing our best.
21
             MR. FIEMAN: Your Honor, I withdraw any objection to
22
23
    the submission of this affidavit.
24
             THE COURT:
                         I am sorry --
25
             MR. FIEMAN: I withdraw any objection to the
```

```
submission of this affidavit.
 1
 2
             THE COURT: All right. Well, let me read it.
        (Pause.)
 3
             THE COURT:
 4
                         Okay.
 5
             MR. HAMPTON: Unless the Court has any further
    questions, I don't have anything further to add.
 6
 7
             THE COURT: Mr. Fieman.
 8
             MR. FIEMAN: Thank you, Your Honor. I withdrew my
    objection because I don't see anything here that adds to what
 9
10
    we already know.
        The discussion here is about disclosure to the public or
11
12
    in open court. We are not asking for that at this point. We
13
    are asking to follow the government's protective order, which
14
    is extraordinarily restrictive. I mean, we are sending one
    expert to an FBI office to look at the code.
15
        I do not see any challenge here to our expert's assessment
16
    of the relevance. It seems to be largely a restatement of the
17
    government's existing position.
18
        And Your Honor, I would note we appreciate the
19
    government's assurances. It is not an issue about their
20
21
    personal integrity. But so often, when the defense has found
    issues, particularly in these data-driven cases that have
22
    extraordinary impact, I would refer the Court to our case, the
23
24
    Robert Lee case in front of Judge Leighton, there was
25
    tremendous resistance to turning over the software there.
```

ended up going with a virus infection defense that resulted in acquittal of five out of the six charges. So we have some experience with materiality.

I would note, Your Honor, we can't reverse engineer this. We have consulted with all of our experts. The one thing particularly that's not discussed here is the security overrides. We know from Dr. Soghoian's testimony that basically the fences were down from this malware, and we cannot reverse engineer it until we know exactly what security provisions were overriden, including what thumb drives may have been infected.

So, Your Honor, starting with the presumption that discovery is appropriate, is relevant, we ask the Court to just pursue the protective order that is already in place.

Our only additional request, if you are inclined to rule in our favor, Your Honor, is that we do believe this has been dragged out since -- really since September when we made the initial request, and we ask this be done expeditiously.

THE COURT: Well, first I am satisfied that the defense has shown materiality here to preparing the defense. I don't need to discuss that in depth, in my view. I think the papers speak for themselves. And it may be a blind alley, but we won't know until the defense can look at the details of what was done.

So far as the privilege is concerned, what has been

presented is nothing more than a showing that disclosure could possibly lead to harmful consequences. I think that is not sufficient to justify a separate hearing as originally was requested, and I think the affidavit filed basically says the same thing that the government said in their brief on page 13, that disclosure could possibly lead to a variety of harmful consequences.

It is my opinion that the protective order in place is sufficient to protect this information, and it is my judgment that the motion should be granted. The material requested should be submitted, but under the terms of the protective order in place.

If there are other additions or changes that need to be made to the protective order, you can discuss that and submit those things to me. That is my ruling on this matter.

Now, you know, behind that ruling is this: The government hacked into a whole lot of computers on the strength of a very questionable search warrant. I ruled on the admissibility of that in what I considered to be a very narrow ruling.

Much of the details of this information is lost on me, I am afraid, the technical parts of it, but it comes down to a simple thing. You say you caught me by the use of computer hacking, so how do you do it? How do you do it? A fair question. And the government should respond under seal and under the protective order, but the government should respond

```
and say here's how we did it.
 1
        So, you know, I guess what I am saying is that this whole
 2
 3
    thing didn't seem that complex to me. I respect the
 4
    government's position in trying to keep this under wraps.
                                                               Ι
    think it can be done by the protective order adequately.
 5
        So the defendant's third motion to compel discovery is
 6
    granted. Do you have something else, Mr. Hampton?
 7
 8
             MR. HAMPTON: Your Honor, could we have just a
    moment? We may have a question.
 9
        (Pause.)
10
             MR. HAMPTON: Your Honor, in light of the Court's
11
    ruling, both Mr. Becker and I will need to consult with our
12
13
    supervision. We will also need to consult with the FBI, as I
    think there may be real reluctance to be able to produce any
14
    of this material.
15
        So I wonder if the Court could set a timeframe, perhaps in
16
    two weeks, so we can report to the Court whether or not we can
17
18
    comply with the Court's order.
             THE COURT: It seems to me you can either produce it
19
    or move to dismiss. You are going to have the same problem in
20
21
    the other 130 cases, whatever you have, based on the same
22
    information.
        But I think that is a reasonable request, in light of the
23
24
    long delay in trial that I guess we have all agreed to, a
    couple of weeks.
25
```

MR. FIEMAN: I strongly object, Your Honor. Without involving the Court in the government's settlement proposals and everything, again, frankly from our perspective, this is a delaying tactic to try and force Mr. Michaud to make a choice on the five-year mandatory minimum on the receipt or try and take some other option. They set deadlines on that. And frankly they are trying to run out the clock on some of our options.

I would ask the Court to just let its order stand. We'll work out the timing. If we can't work out the timing, then we would revisit.

THE COURT: I am not involved in your settlement negotiations. But it seems to me that those things should also be -- any artificial deadlines set by the government should also be set over.

MR. FIEMAN: Thank you, Your Honor.

THE COURT: But they don't have to do what I suggest to them in that regard.

There's also, of course, always a possibility of an interim appeal or whatever. But you know, do whatever you think is right.

MR. HAMPTON: Well, Your Honor, then I guess the parties will -- the Court's order will be entered today and the parties will proceed accordingly.

THE COURT: I am sorry, I didn't hear that.

```
1
             MR. HAMPTON: Since the Court's order will be entered
 2
    today and the parties will proceed accordingly, we will
 3
    consult with our supervision and the FBI and make a decision
 4
    as quickly as we are able.
 5
             THE COURT: Yes. Well, you know, it is of
 6
    questionable propriety for me to get into settlement
 7
    negotiations, but it would be a damn dirty trick if the
    government is using these discovery issues as a weapon to
    force a decision on a plea agreement before things are
 9
10
    resolved. So you can do what you want, I guess.
11
        The motion is granted and we'll go from there.
12
             MR. FIEMAN:
                          Thank you, Your Honor.
13
                            Thank you, Your Honor.
             MS. SULLIVAN:
14
             THE COURT: Ordinarily, the clerk will enter a minute
15
    order that I have granted the motion subject to the protective
16
    order.
            That is all the order that you need.
17
             MR. FIEMAN:
                          Thank you, Your Honor.
18
             MR. HAMPTON:
                           Thank you, Your Honor.
19
        (Proceedings concluded.)
20
                         CERTIFICATE
21
        I certify that the foregoing is a correct transcript from
    the record of proceedings in the above-entitled matter.
22
23
    /S/ Teri Hendrix
                                         February 17, 2016
    Teri Hendrix, Court Reporter
                                             Date
24
25
```